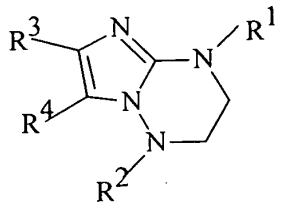
Claims

1. An organ preservative which is characterized in comprising a MAPK inhibitor and/or an inhibitor on the production of interleukin-1 (IL-1) and/or an inhibitor on the production of tumor necrosis factor (TNF) as effective ingredient(s).

2. An organ preservative of claim 1, wherein the MAPK inhibitor is a p38 MAPK inhibitor, the inhibitor on the production of interleukin-1 (IL-1) is an inhibitor on the production of interleukin-1β (IL-1β) and the inhibitor on the production of tumor necrosis factor (TNF) is an inhibitor on the production of tumor necrosis factor-α (TNF-α).

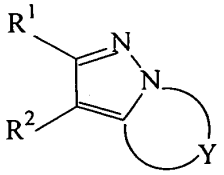
3. An organ preservative of claim 1 or 2, wherein the MAPK inhibitor and/or the inhibitor on the production of interleukin-1 (IL-1) and/or the inhibitor on the production of tumor necrosis factor (TNF) is/are a compound represented by the formula:



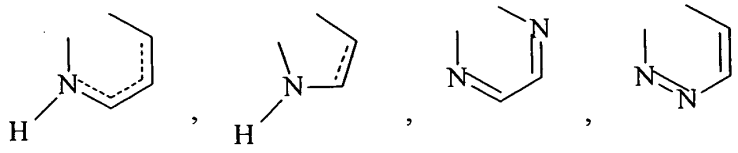
[wherein, R^1 is hydrogen, lower alkyl or acyl, R^2 is hydrogen or acyl, R^3 is aryl which may have suitable substituent(s) or heterocyclic group which may have suitable substituent(s), and R^4 is heterocyclic group which may have suitable substituent(s),

heterocyclic (lower) alkyl, heterocyclic thio or heterocyclic sulfinyl] or a salt thereof.

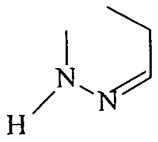
4. An organ preservative of claim 1 or 2, wherein the MAPK inhibitor and/or the inhibitor on the production of interleukin-1 (IL-1) and/or the inhibitor on the production of tumor necrosis factor (TNF) is/are a compound represented by the formula:



[wherein, R^1 is aryl which may have suitable substituent(s) or heterocyclic group which may have suitable substituent(s), R^2 is aryl which may have suitable substituent(s) or a heterocyclic group which may have suitable substituent(s), and Y a bivalent radical selected from



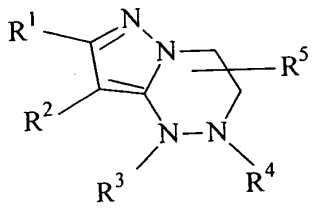
and



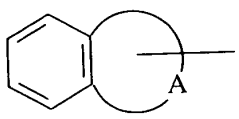
(in which ⋯⋯ is a single bond or a double bond), each of

which may have suitable substituent(s)] or a salt thereof.

5. An organ preservative of claim 1 or 2, wherein a MAPK inhibitor and/or an inhibitor on the production of interleukin-1 (IL-1) and/or the inhibitor on the production of tumor necrosis factor (TNF) is/are a compound represented by the formula:



[wherein, R^1 is aryl which may have suitable substituent(s) or heterocyclic group which may have suitable substituent(s), R^2 is aryl which may have suitable substituent(s) or heterocyclic group which may have suitable substituent(s), R^3 is hydrogen or acyl, R^4 is hydrogen, lower alkyl, cyclo (lower) alkyl, cyclo (lower) alkyl-(lower) alkyl, carboxy (lower) alkyl, protected carboxy(lower)alkyl, ar (lower)alkyl which may have suitable substituent(s), ar(lower)alkenyl, bridged tricyclic alkyl, heterocyclic group which may have suitable substituent(s), acyl or a group of the formula



(where A is lower alkylene), and R^5 is hydrogen or lower alkyl] or a salt thereof.

6. An organ preservative of claim 5, which is 7-(4-fluorophenyl)-2-phenylglyoxyloyl-8-(pyridin-4-yl)-1,2,3,4-tetrahydropyrazolo[5,1-c][1,2,4]triazine , or a salt thereof.